

## Grades 6-8 Glog Rubric

Category	Score
<b>What is Spinoff Technology?</b> · Information about Spinoff technology is included in a text box. (___/4) <b>Identify the Problem</b> · Select one Spinoff to create an invention that uses the technology to solve a problem in your home, school, or neighborhood. Identify the problem in the Glog. (___/4) <b>Identify Criteria and Constraints</b> · Identify criteria and constraints followed to create the new Spinoff technology. (___/4) <b>Brainstorm and Select a Design</b> · Brainstormed ideas are included in the Glog. (___/4) · A discussion of how the final design was selected is included in the Glog. (___/4) <b>Build, Evaluate and Refine the Design</b> · A prototype of the chosen design is created. Images or a video is included in the Glog. (___/4) x 2 <b>Share Your Designs</b> · A brief video is included explaining how the Spinoff invention works. (___/4) x2	____ /36
<b>***Note: Judges may award up to 8 additional points for unique and exceptional work. (___/8)</b>	<b>Total:</b> ____ / 44

### Assessment

4 (Excellent) = All criteria (procedures, steps, and details) are met or followed.

3 (Good) = Most criteria are met with only a few errors.

2 (Fair) = Many criteria are met, but work has significant errors.

1 (Poor) = Most criteria are not met.

0 (No effort) = No effort to meet criteria.